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Attorney's Docket 009901-0290430 Client Reference: DUF/KB/Z70564/UST

JUN 2 9 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:

Confirmation No: 1233

CHARLES LEW LERMAN

Application No.: 10/048,022

Group Art Unit: 2161

Filed: June 14, 2002

Examiner: Nguyen, Cindy

ANALYSIS AND PATTERN RECOGNITION IN LARGE, MULTIDIMENSIONAL DATA

SETS USING LOW- RESOLUTION DATA GROUPING

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office at (703) 872-9306 on the date shown below:

Amendment Transmittal (including Petition for One Month Extension of Time and Fee Authorization for Extension); and Amendment

PILLSBURY-WINTHROP SHAW PITTMAN LLP

JEFFREY-D. KARCESKI

Reg. No. 35914

Date: June 29, 2005 P.O. Box 10500 McLean, VA 22102

Telephone: (703) 905-2000 Facsimile: (703) 905-2500

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Attorney's Docket 009901-0290430 Client Reference: DUF/KB/Z70564/UST

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

#### EXTENSION OF TIME

The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for a 1 month extension of time under 37 C.F.R. 1.136.

#### FEES

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

TOTAL	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE			ADDIT. FEE		
	27	· <b>–</b>	75		0	x	\$	50.00	-	\$	0.00
INDEP.	3		9	=	0	х	\$	200.00	=	\$	0.00
					EXTENSION OF TIME FEE					\$	120.00
•		•			GRAND TOTAL			٠	\$	120.00	

#### FEE PAYMENT

Authorization is hereby made to charge the amount of \$120.00 to Deposit Account No. 033975. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Date: June 29, 2005

PILLSBURY WINTHROP SHAW PITTMAN LLA

P.O. Box 10500

McLean, VA 22102

703 905.2110

EFFREY D. KARCESK

Reg. No. 35914

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Attorney Docket: 009901-0290430 Client Reference: DUF/KB/Z70564/UST

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of: LERMAN

Application No.: 10/048,022

Confirmation Number: 1233

Group Art Unit: 2161

Filed: June 14, 2002

Examiner: Nguyen, Cindy

Title: ANALYSIS AND PATTERN RECOGNITION IN LARGE, MULTIDIMENSIONAL

DATA SETS USING LOW- RESOLUTION DATA GROUPING

## RESPONSE UNDER 37 C.F.R. §1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 3, 2005, the date for response to which has been extended to July 5, 2005, by the enclosed Petition for a One Month Extension of Time and Fee and the intervening weekend and Federal Holiday (July 4, 2005), please amend the above-captioned as follows:

06/30/2005 CCHAU1 00000010 033975 100480

01 FC:1251 120.00 DA